

**DECLARATION AND  
POWER OF ATTORNEY  
FOR UTILITY OR DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**☐ Declaration  
Submitted  
with Initial  
Filing

OR

☒ Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket Number 21014Y

First Named Inventor George A. Doherty, et al

**COMPLETE IF KNOWN**

Application Number

Filing Date

Group Art Unit

Examiner Name

**As a below named inventor, I hereby declare that:**

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SELECTIVE S1P1/EDG1 RECEPTOR AGONISTS

(Title of the Invention)

the specification of which

☒ bears the Attorney Docket Number and Title of the Invention noted above

OR

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY)  as United States Application Number or PCT InternationalApplication Number  and was amended on (MM/DD/YYYY)  (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f) or 365(b) of any foreign application(s) for patent or inventor's certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Attorney Docket Number	Priority Claimed?	
				YES	NO
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	Attorney Docket Number
60/349,991	01/18/2002	21014PV
60/362,566	03/07/2002	21014PV2
60/382,933	05/23/2002	21014PV3

**DECLARATION AND POWER OF ATTORNEY for Utility or Design Patent Application**

I hereby claim the benefit under 35 U.S.C 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information known to me to be material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Application Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint, respectively and individually, as my attorney(s) or agent(s) with full power of substitution and revocation, the following registered practitioner(s) to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith:

☐ Customer Number  OR  
☒ Registered practitioner(s) name/registration number listed below

Place Customer Number  
Bar Code Label here


Name	Registration Number	Name	Registration Number
Raynard Yuro	45,570	David L. Rose	26,332

Direct all correspondence to: ☒ Customer Number or Bar Code Label

000210

Name	Raynard Yuro				
Address	Merck & Co., Inc. - Patent Department				
Address	P.O. Box 2000, RY60-30				
City	Rahway	State	NJ	ZIP	07065-0907
Country	USA	Telephone	(732)594-0182	Fax	(732)594-4720

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
George A.		Doherty			
Inventor's Signature				Date	May 19, 2003
Residence: City	Princeton NJ	State	NJ	Country	USA
Citizenship	US				
Post Office Address	Merck & Co., Inc., P.O. Box 2000				
City	Rahway	State	NJ	ZIP	07065-0907

☒ Additional inventors are being named on the \_\_\_\_\_ supplemental Additional Inventors(s) sheet(s) PTO/SB/02A attached hereto.

## DECLARATION AND POWER OF ATTORNEY

ADDITIONAL INVENTOR(S)  
Supplemental Sheet

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor							
Given Name (first and middle [if any])				Family Name or Surname					
Michael J.				Forrest					
Inventor's Signature		Michael J. Forrest				Date			
Residence: City		Shrewsbury NJ		State NJ		Country USA		Citizenship US	
Post Office Address		Merck & Co., Inc., P.O. Box 2000							
City		Rahway		State NJ		ZIP		07065-0907	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor							
Given Name (first and middle [if any])				Family Name or Surname					
Richard				Hajdu					
Inventor's Signature		Richard Hajdu				Date		10 Apr 2003	
Residence: City		Old Bridge NJ		State NJ		Country USA		Citizenship US	
Post Office Address		Merck & Co., Inc., P.O. Box 2000							
City		Rahway		State NJ		ZIP		07065-0907	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor							
Given Name (first and middle [if any])				Family Name or Surname					
Jeffrey J.				Hale					
Inventor's Signature		Jeffrey J. Hale				Date		10 Apr 2003	
Residence: City		Westfield NJ		State NJ		Country USA		Citizenship US	
Post Office Address		Merck & Co., Inc., P.O. Box 2000							
City		Rahway		State NJ		ZIP		07065-0907	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor							
Given Name (first and middle [if any])				Family Name or Surname					
Li				Zhen					
Inventor's Signature		Zhen Li				Date		May 12, 2003	
Residence: City		Scotch Plains NJ		State NJ		Country USA		Citizenship P.R. China	
Post Office Address		Merck & Co., Inc., P.O. Box 2000							
City		Rahway		State NJ		ZIP		07065-0907	

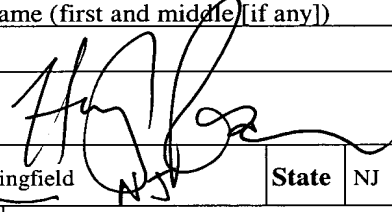
## DECLARATION AND POWER OF ATTORNEY

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Supplemental Sheet

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor													
Given Name (first and middle [if any])				Family Name or Surname											
Susanne M.				Mandala											
Inventor's Signature		Susanne M. Mandala			Date		April 9, 2003								
Residence: City		Scotch Plains NJ		State		NJ		Country		USA		Citizenship		US	
Post Office Address		Merck & Co., Inc., P.O. Box 2000													
City		Rahway			State		NJ		ZIP		07065-0907				
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor													
Given Name (first and middle [if any])				Family Name or Surname											
Sander G.				Mills											
Inventor's Signature		Sander G. Mills			Date		Apr 10, 2003								
Residence: City		Scotch Plains NJ		State		NJ		Country		USA		Citizenship		US	
Post Office Address		Merck & Co., Inc., P.O. Box 2000													
City		Rahway			State		NJ		ZIP		07065-0907				
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor													
Given Name (first and middle [if any])				Family Name or Surname											
Hugh				Rosen											
Inventor's Signature					Date										
Residence: City		Springfield		State		NJ		Country		USA		Citizenship		US	
Post Office Address		Merck & Co., Inc., P.O. Box 2000													
City		Rahway			State		NJ		ZIP		07065-0907				
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor													
Given Name (first and middle [if any])				Family Name or Surname											
Edward M.				Scolnick											
Inventor's Signature					Date										
Residence: City		Wynnewood		State		PA		Country		USA		Citizenship		US	
Post Office Address		Merck & Co., Inc., P.O. Box 2000													
City		Rahway			State		NJ		ZIP		07065-0907				

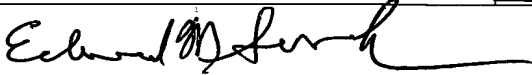
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<b>Given Name (first and middle [if any])</b>				<b>Family Name or Surname</b>			
Susanne M.				Mandala			
<b>Inventor's Signature</b>					<b>Date</b>		
<b>Residence: City</b>	Scotch Plains	<b>State</b>	NJ	<b>Country</b>	USA	<b>Citizenship</b>	US
<b>Post Office Address</b>		Merck & Co., Inc., P.O. Box 2000					
<b>City</b>	Rahway	<b>State</b>	NJ	<b>ZIP</b>	07065-0907		
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
<b>Given Name (first and middle [if any])</b>				<b>Family Name or Surname</b>			
Sander G.				Mills			
<b>Inventor's Signature</b>					<b>Date</b>		
<b>Residence: City</b>	Scotch Plains	<b>State</b>	NJ	<b>Country</b>	USA	<b>Citizenship</b>	US
<b>Post Office Address</b>		Merck & Co., Inc., P.O. Box 2000					
<b>City</b>	Rahway	<b>State</b>	NJ	<b>ZIP</b>	07065-0907		
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
<b>Given Name (first and middle [if any])</b>				<b>Family Name or Surname</b>			
Hugh 				Rosen			
<b>Inventor's Signature</b>					<b>Date</b>		5/1/2003
<b>Residence: City</b>	Springfield	<b>State</b>	NJ	<b>Country</b>	USA	<b>Citizenship</b>	US
<b>Post Office Address</b>		Merck & Co., Inc., P.O. Box 2000					
<b>City</b>	Rahway	<b>State</b>	NJ	<b>ZIP</b>	07065-0907		
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
<b>Given Name (first and middle [if any])</b>				<b>Family Name or Surname</b>			
Edward M.				Scolnick			
<b>Inventor's Signature</b>					<b>Date</b>		
<b>Residence: City</b>	Wynnewood	<b>State</b>	PA	<b>Country</b>	USA	<b>Citizenship</b>	US
<b>Post Office Address</b>		Merck & Co., Inc., P.O. Box 2000					
<b>City</b>	Rahway	<b>State</b>	NJ	<b>ZIP</b>	07065-0907		

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Given Name (first and middle [if any])				Family Name or Surname					
Susanne M.				Mandala					
Inventor's Signature						Date			
Residence: City		Scotch Plains		State NJ		Country USA		Citizenship US	
Post Office Address		Merck & Co., Inc., P.O. Box 2000							
City		Rahway		State NJ		ZIP		07065-0907	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor							
Given Name (first and middle [if any])				Family Name or Surname					
Sander G.				Mills					
Inventor's Signature						Date			
Residence: City		Scotch Plains		State NJ		Country USA		Citizenship US	
Post Office Address		Merck & Co., Inc., P.O. Box 2000							
City		Rahway		State NJ		ZIP		07065-0907	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor							
Given Name (first and middle [if any])				Family Name or Surname					
Hugh				Rosen					
Inventor's Signature						Date			
Residence: City		Springfield		State NJ		Country USA		Citizenship US	
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City		Rahway		State NJ		ZIP		07065-0907	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor							
Given Name (first and middle [if any])				Family Name or Surname					
Edward M.				Scolnick					
Inventor's Signature						Date		5/2/03	
Residence: City		Wynnewood PA		State PA		Country USA		Citizenship US	
Post Office Address		Merck & Co., Inc., P.O. Box 2000							
City		Rahway		State NJ		ZIP		07065-0907	